

02/05/01  
jc945 U.S. PTO

02-06-01

A

NON-PROVISIONAL  
UTILITY PATENT APPLICATION  
TRANSMITTAL - 37 CFR 1.53(b)

Duplicate  
(check, if applicable)

Assistant Commissioner for Patents  
BOX PATENT APPLICATION  
Washington, DC 20231

Attorney Docket No. 10061-025US (PO2000-027US)  
First Named Inventor: Poong Hyun SEONG *et al.*  
Express Mail Label No. EL665879298US  
Total Pages of Transmittal Form: 241

jc841 09/777108 PTO  
02/05/01

Transmitted herewith for filing is the non-provisional utility patent application entitled:

**DIGITAL ONLINE ACTIVE TEST PLANT PROTECTION SYSTEM IN A NUCLEAR  
POWER PLANT AND METHOD THEREOF**

which is:

an  Original; or  
a  Continuation,  Divisional, or  Continuation-in-part (CIP)  
of prior Application No. filed.  
Anticipated Group/Art Unit: or Class, Subclass.  
 This non-provisional patent application is based on Provisional Patent Application No.,  
filed.

Enclosed are:

Specification (including Abstract) and claims: 19 pages.  
 Application Data Sheet.  
 Newly executed Declaration (original).  
 Copy of Declaration from prior application.  
 Separate Power of Attorney (including 37 CFR 3.73(b) statement, if applicable).  
 2 sheets of drawings (formal) plus one copy.  
 Microfiche computer program (Appendix).  
 Nucleotide and/or Amino Acid Sequence Submission, including:  
     Computer readable copy    Paper Copy    Verified Statement.  
 Under PTO-1595 Cover Sheet, an assignment of the invention  
 Name of Assignee: **Korea Advanced Institute of Science and Technology**  
 Certified copy of Korean Application No. 2000-64672 filed November 1, 2000 is  
filed:  
     herewith    in prior application.  
 Applicant(s), by its/their undersigned attorney, claim(s) Small Entity Status under  
37 C.F.R. §1.27 as  an Independent Inventor, or  a Small Business Concern,  
or  a Non-Profit Organization.  
 Preliminary Amendment.  
 Information Disclosure Statement, PTO-1449, and cited references.  
 Request for Nonpublication of Application Under 35 U.S.C. §122(b)  
 Other:

The filing fee is calculated as follows:

			SMALL ENTITY		LARGE ENTITY	
CLAIMS	NO. FILED	NO. EXTRA	BASIC FEE: \$355		BASIC FEE: \$710	
Total	7 - 20 =	- 0 -	X9	\$	OR	X18
Independent	3 - 3 =	- 0 -	X40	\$	OR	X80
[ ] Multiple Dependent Claims Present			\$135	\$	OR	\$270
			<b>TOTAL</b>	<b>\$355.00</b>	<b>OR</b>	<b>TOTAL</b>
						\$

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The Commissioner is not authorized to charge the filing fee at this time as we elect to defer payment of the entire filing fee until receipt of a Notice to File Missing Parts.

A check in the amount of \$355.00 to cover the filing fee is enclosed.

The Commissioner is hereby authorized to charge and/or credit **Deposit Account No. 50-1017 (Billing No. 210061.0025)** as noted below. A duplicate copy of this sheet is enclosed.

Any overpayments or deficiencies in the above-calculated fee.

Filing fee in the amount of \$ \_\_\_\_\_ as calculated above.

Any additional fees required under 37 C.F.R. § 1.16 and § 1.17.

In the event that a Petition for Extension of Time is required during the prosecution of this application, but not submitted, please charge any extension fee under 37 C.F.R. § 1.136(a) to our Deposit Account noted above.

**CORRESPONDENCE ADDRESS:**

Feb 5, 2001

(Date)

By:



**LESLIE L. KASTEN, JR.**

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LLK:srn  
Enclosures